



**US Army Corps
of Engineers®**
Philadelphia District

PROJECT FACTSHEET

**Harbor of Refuge
Lewes, DE**

May 2009

CONGRESSIONAL DISTRICTS: Rep. Castle (DE-AL)

APPROPRIATION / PHASE:
Operation & Maintenance, General

BUSINESS PROGRAM:
Navigation

AUTHORITY: HD 52-112 in 1894, HD 70-15 in 1930 and HD 74-56 in 1935.

LOCATION: The National Harbor of Refuge Breakwater is located in Lewes Harbor off Cape Henlopen in Sussex County, Delaware.

DESCRIPTION: The Harbor of Refuge project provides for a breakwater 8,000 feet long; 11 ice piers; and an inner navigation channel and turning basin. The stone breakwater is listed in the National Register of Historic Places. Harbor of Refuge Lighthouse, a historic 1926 structure, is located on the south end of the National Harbor of Refuge Breakwater.

STATUS: Funding is required to rehabilitate the breakwater wall on its south end in the vicinity of the historic lighthouse. The destructive wave action of the sea has displaced much of the protective jetty stone around the base of the lighthouse on both the east and west sides. Several large voids in the breakwater now exist especially under the protective concrete ring around the lighthouse. The overall structural stability of the breakwater structure is in question. FY 2008 funding was utilized to perform a detailed study of the damage and recommend how to stabilize and repair the structure. The preliminary design report was completed on 22 October 2008 and is currently being reviewed by the District's Operation Division before a request to commence work on plans and specs for recommended repairs moves forward.

BUDGET

DATA (\$000)	ARRA	Comments
FY 08	687	
FY 09	235	0

PROJECT MANAGER: Charlie Myers
(215) 656-6736
charles.j.myers@usace.army.mil